# Esophageal Doppler Monitoring System Statement of Work

#### 1. General

- The contractor shall provide all products listed in "Attachment 2 Price-Cost Schedule for Estimated Usage" to the VA Palo Alto Healthcare System (VAPAHCS).
- Products shall be ordered and delivered on an "AS NEEDED" basis.

## 2. Delivery Location

VAPAHCS (Warehouse)
 3801 Miranda Ave.,
 Palo Alto. CA 94304-1290

## 3. Performance and Maintenance

- The contractor shall be responsible for the timely delivery of the products to the VA Palo Alto Healthcare System (VAPAHCS).
- The VAPAHCS shall receive in and inspect all products upon delivery.

#### 4. Period of Performance

Period of performance will be March 14, 2016 thru March 13, 2021.

# 5. Information Security

 The Certification and Accreditation (C&A) requirements do not apply and a Security Accreditation Package is not required.

## **Salient Characteristics**

The following salient characteristics are essential, significant and functional to the Government's requirements:

# **Esophageal Doppler Monitoring System**

- System must directly measure the flow of blood in the central circulation to allow anesthesiologists to assess the cardiac output and optimally manage the amount of intravenous fluid administered during surgery
- Must be a minimally invasive cardiac output monitoring system for the purpose of directly measuring hemodynamic volume
- Must measure both hemodynamic flow and pressure
- Must be compatible with multiple EMR technologies.
- Oral/Nasal Esophageal Doppler Probe must be sterile and disposable for one-time use per patient